

Coburn Door Closers

For residential, commercial
& industrial applications



Connect with



Specialists in the design and manufacture
of architectural hardware systems

Connect with Coburn Door Solutions

With a heritage in manufacturing and development dating back to 1911 Coburn Sliding Systems Limited has grown to become a major supplier of sliding door systems to the construction and building industries worldwide.

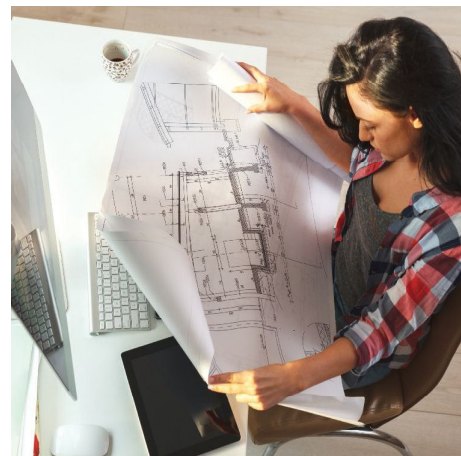
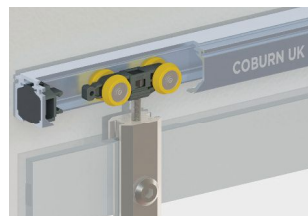
Coburn Door Solutions is the next chapter in the Coburn history, the objective is to offer our customers a range of high quality hardware products for doors.

Through advanced technology, material and styling the Coburn hallmark still promises the ultimate in quality, reliability and service. We understand the importance of accuracy and timing in building design and construction.

The Coburn brand is your assurance of our total dedication in fulfilling your project needs from beginning to end.

Coburn Capabilities

- Expert technical advice
- High quality products
- Versatile product range
- In-house design team
- First-class service deliveries
- Customer focused company



Working with architects and interior designers to ensure a successful solution to each and every project

As architectural systems' specialists we have evolved a passion for manufacturing products that combine form and function. We understand both the aesthetic aspirations and functional requirements of an application and will work closely with you to realise the full potential of your building projects.

Our proactive approach to service means we will always provide transparent and innovative technical advice to support our products and your project. Our ranges of sliding door gear and door closers are designed to give more creative possibilities and transform your concept in to reality.



Coburn is a British Company founded in 1911

Introducing Coburn Concealed and Face Fixed Door Closers

Coburn combine value for money with outstanding performance

We have always delivered engineered quality and innovation as an integral part of our product range. This range of door closers is no exception, British design with leading edge features, outstanding performance and value for money.

DOOR CLOSER SPECIFIER	ULTIMA 2-4	ULTIMA 3-6	ULTIMA 3F	ULTIMA 4F	PRIMA 2-4	PRIMA 3F	PRIMA 4F
Approval for fire and smoke protection	●	●	●	●	●	●	●
Barrier-free in accordance with DIN 18040 up to leaf width (max) in mm	EN4 1100	EN4 1100	HOS	HOS	HOS	●	●
Closing force in accordance with EN 1154	2-4	3-6	3	4	2-4	3	4
Door leaf width (max) in mm	1100	1400	1100	1100	1100	950	1100
Leaf weight (max) in kg	130	180	60	80	80	65	85
APPLICATION POSSIBILITIES							
Closer body integrated in the door leaf (Concealed)	●	●	●	●	●	●	●
Guide rail integrated in the door frame	●	●	●	●	●	●	●
Face fixed	●	●	●	●	●	●	●
Opening angle (max)	120°	120°	120°	120°	120°	120°	120°
Non handed	●	●	●	●	●	●	●
FUNCTIONS							
Back check, adjustable (OPTIONAL)	●	●	●	●	●	●	●
Latching action, adjustable	●	●	●	●	●	●	●
Closing speed, adjustable	●	●	●	●	●	●	●
Mechanical hold-open device	●	●	●	●	●	●	●
Closing force, adjustable	●	●	●	●	●	●	●

● = Yes ● = No HOS = Hold Open System

Ultima 2-4



Concealed Door Closer



Features

- Concealed door closer with adjustable closing & latching speeds
- CAM action for enhanced efficiency and durability
- Adjustable power size 2-4
- Size 2: Maximum door width 850mm*
- Size 3: Maximum door width 950mm*
- Size 4: Maximum door width 1100mm*
- Can be installed with standard or hold open arm
- Non-handed: suitable for left and right hand opening doors

Technical Specifications

- Door Weight: 45kg - 130kg
- Closing Force: 2 to 4
- Dimensions: 215mm x 42mm x 32mm
- Certified for 500,000 cycles
- EN1154:1996 + A1:2002

*The stated maximum door width is for standard installation.

In the case of unusually high doors or where the door is located in a draughty or windy position a larger power size of door closer should be used.

• **Technical Data Sheet** Available on request for more detailed information.

Ultima 3-6



Concealed Door Closer



Features

- Concealed door closer with adjustable closing & latching speeds
- CAM action for enhanced efficiency and durability
- Adjustable power size 3-6
- Size 3: Maximum door width 950mm*
- Size 4: Maximum door width 1100mm*
- Size 5: Maximum door width 1250mm*
- Size 6: Maximum door width 1400mm*
- Can be installed with standard or hold open arm
- Non-handed: suitable for left and right hand opening doors

Technical Specifications

- Door Weight: 60kg - 180kg
- Closing Force: 3 to 6
- Size: 250mm x 51mm x 40mm
- Certified for 500,000 cycles
- EN1154:1996 + A1:2002

*The stated maximum door width is for standard installation.

In the case of unusually high doors or where the door is located in a draughty or windy position a larger power size of door closer should be used.

• **Technical Data Sheet** Available on request for more detailed information.

Prima 2-4



Face Fixed Door Closer

Features

- High strength die cast aluminium body
- Adjustable closing and latching speeds
- All weather finish for working temperature 55°C to -42°C
- Adjustable power size 2-4
- Size 2: Maximum door width 850mm*
- Size 3: Maximum door width 950mm*
- Size 4: Maximum door width 1100mm*
- Standard regular arm and top frame installation
- Parallel arm bracket for parallel arm installation (optional)
- Available with hold open (optional)
- Rack and pinion mechanism
- Non-handed: suitable for left and right hand opening doors

Technical Specifications

- Door Weight: 20 - 80kg
- Closing Force: 2 - 4
- Dimensions: 220mm x 50mm x 44mm
- CE Marked
 - Certified for 500,000 Cycles
 - Two Hour Fire Rating

*The stated maximum door width is for standard installation. In the case of unusually high doors or where the door is located in a draughty or windy position a larger power size of door closer should be used.



- **Technical Data Sheet** Available on request for more detailed information.

Prima 3F



Face Fixed Door Closer

Features

- High strength die cast aluminium body
- Adjustable closing and latching speeds
- All weather finish for working temperature 55°C to -42°C
- Standard regular arm and top frame installation
- Parallel arm bracket for parallel arm installation (optional)
- Rack and pinion mechanism
- Non-handed: suitable for left and right hand opening doors

Technical Specifications

- Door Weight: 45 - 65kg
- Maximum Door Width: 950mm*
- Closing Force: Size 3
- Dimensions: 178mm x 39mm x 62mm
- UL Certified (R39475)
- Tested for 3 Hours Fire Rating

*The stated maximum door width is for standard installation. In the case of unusually high doors or where the door is located in a draughty or windy position a larger power size of door closer should be used.



- **Technical Data Sheet** Available on request for more detailed information.

Face Fixed Door Closer

Features

- High strength die cast aluminium body
- Adjustable closing and latching speeds
- All weather finish for working temperature 55°C to -42°C
- Standard regular arm and top frame installation
- Parallel arm bracket for parallel arm installation (optional)
- Rack and pinion mechanism
- Non-handed: suitable for left and right hand opening doors

Technical Specifications

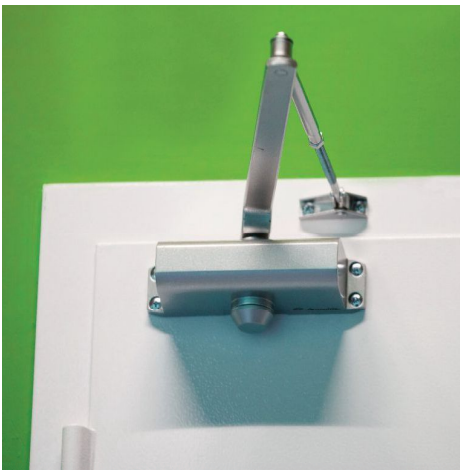
- Door Weight: 65 - 85kg
- Maximum Door Width: 1100mm*
- Closing Force: Size 4
- Dimensions: 204mm x 42mm x 71mm
- UL Certified (R39475)
- Tested for 3 Hours Fire Rating



*The stated maximum door width is for standard installation. In the case of unusually high doors or where the door is located in a draughty or windy position a larger power size of door closer should be used.



- **Technical Data Sheet** Available on request for more detailed information.



Coburn Door Closers

A comprehensive range
for residential, commercial &
industrial applications

QUALITY ASSURANCE

We are committed to the highest standards of excellence

Constant testing to the latest BS EN ISO 9001 Standards ensures that quality is maintained and a programme of product improvement is regularly reviewed and updated. Below are some of our current accreditations and trade associations memberships.



For further information on
Coburn products and services:

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